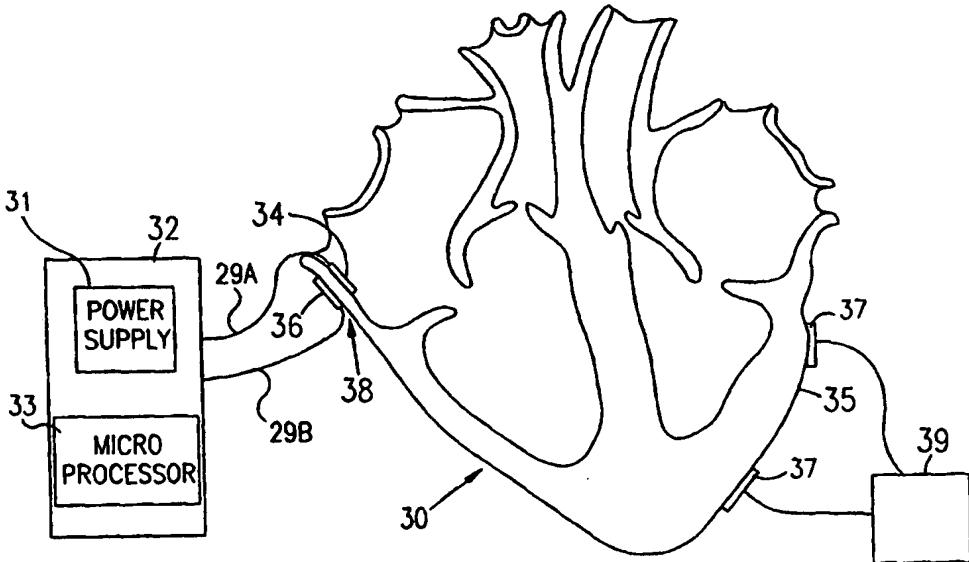


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(54) Title: ELECTRICAL MUSCLE CONTROLLER



(57) Abstract

This invention is a method of modifying the force of contraction of at least a portion of a heart chamber, including providing a subject having a heart (30), comprising at least a portion having an activation; and applying a non-excitatory electric field (37) having a given duration at a delay after the activation to the portion, which causes the force of contraction to be increased by at least 5 percent.

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